

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>	$\frac{1}{4}$ <u>NC</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>22</u>	T <u>26</u> S	R <u>14</u> E/W

Distance and direction from nearest town or city street address of well if located within city?

1 East, $1\frac{1}{4}$ South of Byers

2 WATER WELL OWNER: <u>Paul Burkner</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>P.O. Box 53</u>	Application Number: <u>25407</u>
City, State, ZIP Code : <u>Lodi, Ca. 95241</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>185</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>1</u> ft. 2 ft. 3 ft.
	WELL'S STATIC WATER LEVEL <u>50</u> ft. below land surface measured on mo/day/yr <u>3-17-05</u> ft.
	Pump test data: Well water was <u>73</u> ft. after <u>2</u> hours pumping <u>1000</u> gpm
	Est. Yield <u>1100</u> gpm: Well water was <u>76</u> ft. after <u>3</u> hours pumping <u>1100</u> gpm
	WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 <u>Irrigation</u> 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>HTH</u> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 <u>PVC</u>	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>16</u> in. to <u>85</u> ft., Dia			
Casing height above land surface <u>36</u> in., weight <u>Sch 40</u> lbs./ft. Wall thickness or guage No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 <u>PVC</u>	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 <u>Continuous slot</u>	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>185</u> ft. to <u>85</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>185</u> ft. to <u>20</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>hole plug</u>
Grout Intervals: From <u>20</u> ft. to <u>0</u> ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:				
1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	<u>None</u>
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	19	Sandy clay	140	155	Sandy clay
19	23	Clay	155	170	Sandy clay & gravel mixed
23	30	Sandy clay	170	185	Sand & gravel clean, XX med
30	35	Sand & gravel clean, med			
35	41	Clay			
41	45	Sandy clay			
45	49	Sand, gravel, & clay mixed			
49	50 $\frac{1}{2}$	Clay			
50 $\frac{1}{2}$	75	Sand & gravel clean, med			
75	88	Clay			
88	103	Sand & gravel clean, med			
103	131	Clay			
131	135	Sand & gravel & clay mixed			
135	140	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-16-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>5-19-05</u> under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>[Signature]</u>
--